

# Deployment Administrator R82

**Course Duration : 24 Hours**

**Course code : DEP-ADM-R82**

## 1. Course Overview

The **Deployment Administrator R82** course focuses on installing, deploying, and maintaining Check Point Security Management and Gateway systems running on version R82. This course helps learners understand the complete deployment lifecycle, including initial setup, upgrades, migrations, and system maintenance. It is ideal for professionals who want hands-on experience in building and managing secure Check Point environments.

## 2. What you'll learn?

- Understanding Check Point R82 architecture
- Installing Security Gateways and Management Servers
- Performing fresh installations and upgrades
- Managing system configuration and backups
- Implementing High Availability (HA) and clustering basics
- Troubleshooting deployment and installation issues

## 3. Target Audience

- Security administrators
- Network engineers
- System administrators
- IT security professionals
- Check Point deployment engineers

## 4. Pre-Requisites

- Basic knowledge of networking concepts
- Familiarity with firewall and security technologies
- Prior experience with Check Point fundamentals is recommended

## 5. Course Content (Modules)

### **Module 1: Introduction to Check Point R82**

- R82 architecture overview
- System requirements and planning

### **Module 2: Installation and Deployment**

- Installing Security Management Server
- Installing Security Gateways

### **Module 3: Initial Configuration**

- First-time setup wizard
- Licensing and contracts

### **Module 4: Upgrades and Migrations**

- Upgrade methods
- Migration tools and best practices

### **Module 5: High Availability and Clustering**

- Cluster overview
- Basic HA configuration

### **Module 6: Backup, Restore, and Maintenance**

- System backup strategies
- Restore procedures

## Module 7: Troubleshooting Deployment Issues

- Common installation errors
- Logs and diagnostic tools

